

112103 16519 U.S. PTO

Docket No. Micronas.7388

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor(s): Heinz-Peter Frerichs

For (title): SENSOR ZUM MESSEN EINER GASKONZENTRATION ODER  
IONENKONZENTRATION

15757 U.S. PTO  
10/719648  
112103

1. **Type of Application**

- ☒ Utility  
☐ Design

2. **Small Entity**

- ☐ Yes  
☒ No

3. **Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120**

This application is a:

- ☐ Divisional  
☐ Continuation  
☐ Continuing Patent Application (CPA) under 37 C.F.R. §1.53(d)  
☐ Continuation-in-part (CIP),

and hereby claims benefit under 35 U.S.C. §120 to the following applications:

SERIAL NUMBER	FILING DATE

4. **Benefit of Non-U.S. Application Under 35 U.S.C. §119(a)-(d)**

This application claims priority under 35 U.S.C. §119(a)-(d) to the following foreign application(s) and/or inventor certificate(s):

COUNTRY	APPLN. NUMBER	FILING DATE
Germany	102 54 523.5-52	November 22, 2002

Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is claimed:

- ☐ is(are) attached;  
☒ will follow.

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**CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on **November 21, 2003** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL818453547US addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Tanya Bellanti

5. **Benefit of Provisional Application Under 35 U.S.C. §119(e)**

This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE

6. **Papers Enclosed Which Are Required For Filing Date Under 37 C.F.R. §1.53**

11 Pages of Specification, including claims, abstract and cover page

2 Sheets of Drawing

7. **Additional Papers Enclosed**

- ☐ Declaration and Power of Attorney
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference
- ☐ Assignment and Form PTO-1595
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing" computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequences.
- ☐ Other

8. **Application Filing Fee Calculation**

A. ☒ Utility Application

FEE CALCULATION:

Total Claims: - 20 = × \$18 =\$

Independent Claims: - 3 = × \$86 =\$

Basic Fee: .....\$770.00

Multiple-Dependent-Claim Fee : .....\$

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Total of the Above Calculations:.....\$770.00

- ☐ Amendment canceling extra claims enclosed.
- ☐ Amendment deleting multiple dependencies enclosed.
- ☐ Fee for extra claims is not being paid at this time.

B. ☐ Design application - \$340 \$

Application Filing Fee Sub-Total ..... \$

C. ☐ Less 50% reduction for small entity..... \$

D. ☐ Non-English Specification - \$130..... \$

**TOTAL FILING FEE ..... \$ 770.00**

9.

**Payment**

☐

Enclosed

☐

Check in the amount of the Total Filing Fee set forth above.

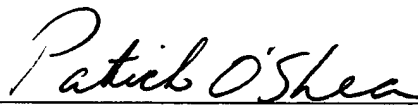
☐

Charge Account No. 19-0079 in the amount of Total Filing Fee set forth above. A duplicate of this transmittal is attached.

☒

Not Enclosed

Respectfully submitted,



Patrick J. O'Shea

Reg. No. 35,305

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